State Department of Health Division of Emergency Medical Services Mississippi Trauma Care Trust Fund 2002 Summary Statistical Analysis

Total Fund	\$7,543,809.00	
Total Hospital Fund	\$5,280,666.30	70.00%
Total Surgeon Fund	\$1,823,415.40	24.17%
Total Anesthesiologist Fund	\$439,727.30	5.83%

			Anesthesiolo		Percent to
Regions	Hospitals	Surgeons	gists	Total	Total
Central	\$1,586,185.27	\$782,538.44	\$274,648.80	\$2,643,372.51	35.04%
Coastal	\$622,499.77	\$212,941.18	\$22,466.39	\$857,907.35	11.37%
Delta	\$1,070,299.75	\$204,977.40	\$46,517.79	\$1,321,794.93	17.52%
East Central	\$157,154.73	\$66,288.75	\$5,647.96	\$229,091.45	3.04%
North	\$758,050.88	\$215,525.96	\$35,402.42	\$1,008,979.25	13.37%
Southeast	\$968,075.34	\$297,036.96	\$51,830.74	\$1,316,943.03	17.46%
Southwest	\$118,400.56	\$44,106.72	\$3,213.21	\$165,720.48	2.20%
TOTAL	\$5,280,666.30	\$1,823,415.40	\$439,727.30	\$7,543,809.00	100.00%

	Medicare	Medicare Charges
	Allowable	as a Percent to
	Charges	Total
Hospitals	N/A	N/A
Surgeons	\$1,811,012.07	100.68%
Anesthesiologists	\$436,736.16	100.68%

	Gross Charges	Charges as a Percent to Total	Collections	Collection Percentage
Hospitals	\$58,372,526.89	89.34%	\$55,816.88	0.10%
Surgeons	\$5,270,045.74	8.07%	\$2,619.96	0.05%
Anesthesiologists	\$1,693,047.73	2.59%	\$278.00	0.02%
	\$65,335,620.36	100.00%	\$58,714.84	0.09%

	2002	% Change 2001 - 2002	2001	% Change 2000 - 2001	2000	% Change 1999 - 2000	1999
Participating Hospitals	70	0.00%	70	4.50%	67	3.10%	65
Participating Physicians	363	15.60%	314	45.40%	216	37.60%	157

Reimbursement as a Percentage of Medicare Allowable	2002	2001	2000	1999
Hospitals	N/A	N/A	45.10%	44.10%
Surgeons	100.68%	98.89%	147.40%	221.70%
Anesthesiologists	100.68%	98.89%	N/A	N/A

Year	Average Reimbursement Per Physician	% Change
2002	\$6,234.55	-7.18%
2001 (first year to include Anes.)	\$6,717.02	-30.20%
2000	\$9,627.76	-22.90%
1999	\$12,494.04	-

Physician Reimbursement	2002	2001	2000	1999
Minimum	\$66.86	\$97.72	\$86.79	\$95.16
Median	\$3,295.68	\$3,383.70	\$4,113.44	\$6,663.40
Maximum	\$172,126.86	\$111,265.74	\$161,413.94	\$122,877.69

Top 10 Physicians

Region	Physician	Specialty	Hospital	Total to Physicians
Central	Dr. George Russell	Orthopedic Surgeon	University Medical Center	\$172,126.86
Central	Gregory Timberlake	General Surgeon	University Medical Center	\$78,912.34
Central	Roger Blake	General Surgeon	University Medical Center	\$67,304.91
Central	Christine Toevs	General Surgeon	University Medical Center	\$53,043.90
Central	Dale Hoekema	Neurosurgeon	University Medical Center	\$47,130.11
Central	H. Louis Harkey	Neurosurgeon	University Medical Center	\$43,265.93
Central	Dr. Sheila Lindley	Orthopedic Surgeon	University Medical Center	\$40,212.41
North	LOUIS ROSA, M.D.	Neurosurgeon	North Mississippi Medical Center	\$38,151.20
Central	Robert Schmieg	General Surgeon	University Medical Center	\$36,240.20
Southeast	Merwin B. Moore	Orthopedic Surgeon	Forrest General Hospital	\$35,045.93

Top 10 Anesthesiologists

				1
Region	Physician	Specialty	Hospital	Reimbursement to Anesthesiologists
Central	Dr. Myra Wheaton	Anesthesiology	University Medical Center	\$32,035.06
Central	Dr. Ramarao Takkallapalli	Anesthesiology	University Medical Center	\$21,755.81
Central	Dr. Sudha Ravoori	Anesthesiology	University Medical Center	\$20,842.08
Central	Dr. Raouf Daoud	Anesthesiology	University Medical Center	\$17,421.68
Central	DR. MAHESH MEHTA	Anesthesiology	University Medical Center	\$17,242.95
Central	Dr. Derek Marshall	Anesthesiology	University Medical Center	\$14,955.88
Central	Dr. John Current	Anesthesiology	University Medical Center	\$13,438.31
Central	Dr. Olga Ostrovsky	Anesthesiology	University Medical Center	\$13,041.02
Central	Dr. Leslie Dorsey	Anesthesiology	University Medical Center	\$12,288.29
Central	Dr. Luiz Delima	Anesthesiology	University Medical Center	\$11,676.60

Top 10 CPT codes - Physicians, including Anesthesiologists

Code	Description	Frequency
	Subsequent	
99231	hospital care	1695
	Subsequent	
99232	hospital care	940
	Subsequent	
99233	hospital care	611
	Critical care, first	
99291	hour	559

State Department of Health Division of Emergency Medical Services Mississippi Trauma Care Trust Fund 2002 Mississippi Summary Statistical Analysis

Total Fund	\$7,043,809.00	
Total Hospital Fund	\$4,930,666.30	70.00%
Total Surgeon Fund	\$1,713,953.31	24.33%
Total Anesthesiologist Fund	\$399,189.39	5.67%

Regions	Hospitals	Surgeons	Anesthesiologists	Total	Percent to Total
Central	\$1,698,225.41	\$769,310.70	\$270,155.61	\$2,737,691.72	38.87%
Coastal	\$666,470.03	\$209,341.71	\$22,098.85	\$897,910.58	12.75%
Delta	\$422,900.64	\$122,872.79	\$12,412.69	\$558,186.12	7.92%
East Central	\$168,255.35	\$65,168.23	\$5,555.56	\$238,979.15	3.39%
North	\$811,595.78	\$211,882.78	\$34,823.24	\$1,058,301.80	15.02%
Southeast	\$1,036,455.31	\$292,015.95	\$50,982.80	\$1,379,454.06	19.58%
Southwest	\$126,763.78	\$43,361.15	\$3,160.64	\$173,285.57	2.46%
TOTAL	\$4,930,666.30	\$1,713,953.31	\$399,189.39	\$7,043,809.00	100.00%

	Medicare Allowable	Medicare Charges as
	Charges	a Percent to Total
Hospitals	N/A	N/A
Surgeons	\$1,730,606.89	99.04%
Anesthesiologists	\$403,068.10	99.04%

		Charges as a Percent			
	Gross Charges	to Total	Collections	Percentage	
Hospitals	\$45,182,922.08	87.20%	\$28,674.21	0.06%	
Surgeons	\$5,088,714.74	9.82%	\$2,619.96	0.05%	
Anesthesiologists	\$1,543,867.73	2.98%	\$278.00	0.02%	
	\$51,815,504.55	100.00%	\$31,572.17	0.06%	

	2002	% Change 2001 - 2002	2001	% Change 2000 - 2001	2000	% Change 1999 - 2000	1999
Participating Hospitals	69	-1.40%	70	4.50%	67	3.10%	65
Participating Physicians	347	10.50%	314	45.40%	216	37.60%	157

Reimbursement as a Percentage of Medicare Allowable	2002	2001	2000	1999
Hospitals	N/A	N/A	45.10%	44.10%
Surgeons	99.04%	98.89%	147.40%	221.70%
Anesthesiologists	99.04%	98.89%	N/A	N/A

	Average Reimbursement Per	
Year	Physician	% Change
2002	\$6,089.75	-9.34%
2001 (first year to		
include Anes.)	\$6,717.02	-30.20%
2000	\$9,627.76	-22.90%
1999	\$12,494.04	-

Physician				
Reimbursement	2002	2001	2000	1999
Minimum	\$65.29	\$97.72	\$86.79	\$95.16
Median		\$3,383.70	\$4,113.44	\$6,663.40
Maximum	\$168,092.47	\$111,265.74	\$161,413.94	\$122,877.69

Top 10 Physicians

Region	Physician	Specialty	Hospital	Total to Physicians
			University Medical	
Central	Dr. George Russell	Orthopedic Surgeon	Center	\$168,092.47
			University Medical	
Central	Gregory Timberlake	General Surgeon	Center	\$77,062.75
			University Medical	
Central	Roger Blake	General Surgeon	Center	\$65,727.38
			University Medical	
Central	Christine Toevs	General Surgeon	Center	\$51,800.63
			University Medical	
Central	Dale Hoekema	Neurosurgeon	Center	\$46,025.45
			University Medical	
Central	H. Louis Harkey	Neurosurgeon	Center	\$42,251.84
			University Medical	
Central	Dr. Sheila Lindley	Orthopedic Surgeon	Center	\$39,269.90
			North Mississippi	
North	LOUIS ROSA, M.D.	Neurosurgeon	Medical Center	\$37,257.00
			University Medical	
Central	Robert Schmieg	General Surgeon	Center	\$35,390.78
			Forrest General	
Southeast	Merwin B. Moore	Orthopedic Surgeon	Hospital	\$34,224.50

Top 10 Anesthesiologists

Region	Physician	Specialty	Hospital	Reimbursement to Anesthesiologists
			University Medical	
Central	Dr. Myra Wheaton	Anesthesiology	Center	\$31,510.98
	Dr. Ramarao		University Medical	
Central	Takkallapalli	Anesthesiology	Center	\$21,399.89
			University Medical	
Central	Dr. Sudha Ravoori	Anesthesiology	Center	\$20,501.10
			University Medical	
Central	Dr. Raouf Daoud	Anesthesiology	Center	\$17,136.66
			University Medical	
Central	DR. MAHESH MEHTA	Anesthesiology	Center	\$16,960.86
			University Medical	
Central	Dr. Derek Marshall	Anesthesiology	Center	\$14,711.20
			University Medical	
Central	Dr. John Current	Anesthesiology	Center	\$13,218.47
			University Medical	
Central	Dr. Olga Ostrovsky	Anesthesiology	Center	\$12,827.68
			University Medical	
Central	Dr. Leslie Dorsey	Anesthesiology	Center	\$12,087.25
			University Medical	
Central	Dr. Luiz Delima	Anesthesiology	Center	\$11,485.58

State Department of Health Division of Emergency Medical Services Mississippi Trauma Care Trust Fund 2002 Tennessee Summary Statistical Analysis

Total Fund	\$500,000.00	
Total Hospital Fund	\$350,000.00	70.00%
Total Surgeon Fund	\$105,728.36	21.15%
Total Anesthesiologist Fund	\$44,271.64	8.85%

					Percent to
Regions	Hospitals	Surgeons	Anesthesiologists	Total	Total
Central	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Coastal	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Delta	\$350,000.00	\$105,728.36	\$44,271.64	\$500,000.00	100.00%
East Central	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
North	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Southeast	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Southwest	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
TOTAL	\$350,000.00	\$105,728.36	\$44,271.64	\$500,000.00	100.00%

		Medicare Charges
	Medicare Allowable	as a Percent to
	Charges	Total
Hospitals	N/A	N/A
Surgeons	\$80,405.18	131.49%
Anesthesiologists	\$33,668.06	131.49%

	Gross Charges	Charges as a Percent to Total	Collections	Collection Percentage
Hospitals	\$13,189,604.81	97.56%	\$27,142.67	0.21%
Surgeons	\$181,331.00	1.34%	\$0.00	0.00%
Anesthesiologists	\$149,180.00	1.10%	\$0.00	0.00%
	\$13,520,115.81	100.00%	\$27,142.67	0.20%

	2002
Participating Hospitals	1
Participating Physicians	16

Reimbursement as a Percentage of Medicare Allowable	2002
Hospitals	N/A
Surgeons	131.49%
Anesthesiologists	131.49%

Year	Average Reimbursement Per Physician	
2002	\$9,375.00	

Physician Reimbursement	2002	
Minimum	\$1,076.24	
Median		
Maximum	\$31,381.12	

Top 10 Physicians

Region	Physician	Specialty	Hospital	Total to Physicians
			Regional Medical Center	
Delta	Gayle Minard, M.D.	General Surgeon	at Memphis	\$31,381.12
			Regional Medical Center	
Delta	Tiffany Bee, M.D.	General Surgeon	at Memphis	\$29,855.44
	Cathe Cagiannos,		Regional Medical Center	
Delta	M.D.	General Surgeon	at Memphis	\$29,159.12
			Regional Medical Center	
Delta	Martin A. Croce, M.D.	General Surgeon	at Memphis	\$24,374.51
	Timothy C. Fabian,		Regional Medical Center	
Delta	M.D.	General Surgeon	at Memphis	\$19,366.32
			Regional Medical Center	_
Delta	Franc Pritchard, M.D.	General Surgeon	at Memphis	\$15,863.48

Top 10 Anesthesiologists

				Reimbursement to
Region	Physician	Specialty	Hospital	Anesthesiologists
	Derayne Boykins,		Regional Medical Center	
Delta	M.D.	Anesthesiology	at Memphis	\$10,708.62
			Regional Medical Center	
Delta	Sandra J. Reed, M.D.	Anesthesiology	at Memphis	\$8,128.46
			Regional Medical Center	
Delta	Jeffere Jernigan, M.D.	Anesthesiology	at Memphis	\$6,307.80
			Regional Medical Center	
Delta	John Zanella, M.D.	Anesthesiology	at Memphis	\$3,810.36
			Regional Medical Center	
Delta	Joel R. Slade, M.D.	Anesthesiology	at Memphis	\$3,690.04
			Regional Medical Center	
Delta	Jeffrey Blalack, M.D.	Anesthesiology	at Memphis	\$3,600.08
			Regional Medical Center	
Delta	Matthew Nadler, M.D.	Anesthesiology	at Memphis	\$3,022.17
			Regional Medical Center	
Delta	John J. Angel, M.D.	Anesthesiology	at Memphis	\$2,386.41
			Regional Medical Center	
Delta	Jay E. Mattingly, M.D.	Anesthesiology	at Memphis	\$1,541.46
			Regional Medical Center	
Delta	Husni Dweik, M.D.	Anesthesiology	at Memphis	\$1,076.24